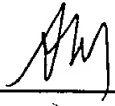




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Sheet 1 of 3

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Docket No. RUBC-0046	Serial No. 09/763,329	RECEIVED DEC 10 2002 TECH CENTER 1600/25
		Applicant Joachim Messing, et al.		
				Filing Date August 25, 1999
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)				
	AA	Anderson Kiriara, J. et al., "Isolatin and sequence of a gene encoding a methionine-rich 10-kDa protein from maize", <i>Gene</i> , 1988 , 71, 359-370		
	AB	Bagga, S. et al., "Coexpression of the maize zein and β -zein genes results in stable accumulation of -zein in endoplasmic reticulum-derived protein bodies formed by β -zein", <i>Plant Cell</i> , 1997 , 9, 1683-1696		
	AC	Benner, M.S. et al., "Genetic analysis of methionine-rich storage proteins accumulation in maize", <i>Theoretical & Applied Genetics</i> , 1989 , 78, 761-767		
	AD	Ben-Tzvi, T.I. et al., "Lysine and threonine metabolism are subject to complex patterns of regulation in Arabidopsis", <i>Plant Mol Biol</i> , 1996 , 32, 727-734		
	AE	Chaudhuri, S. et al., "Allele-specific imprinting of <i>dzrl</i> , a post-transcriptional regulator of zein accumulation", <i>Proc. Natl. Acad. Sci. USA</i> , 1994 , 91, 4867-4871		
	AF	Chaudhuri, S. et al., "RFLP mapping of the maize <i>dzr1</i> locus, which regulates methionine-rich 10 kDa zein accumulation", <i>Mol Gen Genet</i> , 1995 , 246, 707-715		
	AG	Christensen, A.H. et al., "Ubiquitin promoter-based vector for high-level expression of selectable and/or screenable marker genes in monocotyledonous plants", <i>Transgenic Research</i> , 1996 , 5, 213-218		
	AH	Chien, C. et al., "A novel RNA-binding motif in influenza A virus non-structural proetin", <i>Nature Struct. Biol.</i> , 1997 , 4, 891-895		
	AI	Chu, C.C. et al., "Establishment of an efficient medium for another culture of rice through comparative experiments on the nitrogen sources", <i>Sci. Sinica</i> , 1975 , 18, 659-668		
	AJ	Chung, E. et al., "The lysine and sulfur amino acid requirements of two stages of growth in chicks", <i>J. Nutr.</i> , 1973 , 103, 117-122		
		AK	Coleman, C.E. et al., "The maize y-zein sequestors of α -zein and stabilizes its accumulation in protein bodies of tansgenic tobacco endosperm", <i>Plant Cell</i> , 1996 , 8, 2335-2345	
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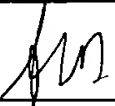


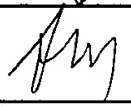

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		Applicant Joachim Messing, et al.	
		Filing Date August 25, 1999	Group Not Yet Assigned
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	AL	Cruz-Alvarez, M. et al., "Post-transcriptional regulation of methionine content in maize kernels", <i>Mol. Gen. Genet.</i> 1991 , 225, 331-339	
	AM	Das, O.P. et al., "Molecular methods for genetic analysis of maize", 1990 , <i>Methods in Molecular and Cellular Biology</i> , 213-222	
	AN	Gordon-Kamm, W.G. et al., "Transformation of maize cells and regeneration of fertile transgenic plants", <i>The Plant Cell</i> , 1990 , 2, 603-618	
	AO	Liu, J. et al., "Crystal structure of the unique multifunctional RNA-binding domain of the influenza virus NS1 protein", <i>Nature Struct. Bio.</i> , 1997 , 4, 896-899	
	AP	Messing, J. et al., "Maternal effect on high methionine levels in hybrid corn", <i>J. Biotechnol.</i> , 1991 , 21, 229-238	
	AQ	Messing, J. "The manipulation of zein genes to improve the nutritional value of corn", <i>Trends Biotechnol.</i> , 1983 , 1(2), 54-59	
	AR	Nawrath, C. et al., "Targeting of the polyhydroxybutyrate biosynthetic pathway to the plastids of <i>Arabidopsis thaliana</i> results in high levels of polymer accumulation, <i>Proc. Natl. Acad. Sci. USA</i> , 1994 , 91, 12760-12764	
	AS	Pietrzak, et al., "Expression in plants of two bacterial antibiotic resistance genes after protoplast transformation with a new plant expression vector, <i>Nucl. Acids Res.</i> 1986 , 14(14), 5857-5868	
	AT	Phillips, R.L. et al., "Elevated protein-bound methionine in seeds of a maize line resistant to lysine plus threonine", <i>Cereal Chem.</i> 1985 , 62, 213-218	
	AU	Rhodes, C.A. et al., "Genetically transformed maize plants from protoplasts, <i>Science</i> , 1988 , 240, 204-207	
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		Applicant Joachim Messing, et al.	
		Filing Date August 25, 1999	Group Not Yet Assigned
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
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	AW	Swarup, S. et al., "Determinants of the high-methionine trait in wld and exotic germplasm may have escaped selection during early cultivation of maize", <i>Plant J.</i> , 1995, 8, 359-368	
	AX	Ueda, T. et al., "Manipulation of amino acid balance in maize seeds", <i>Genetic Engineering</i> , 1993, 15, 109-130	
	AY	Ueda, T. et al., "Mutation of the 22- and 27-kd zein promoters affect transactivation by the opaque-2 protein", <i>The Plant Cell</i> , 1992, 4, 701-709	
	AZ	Ueda, T. Et al., " Identification of a transcriptional activator-binding element in the 27-kilodalton zein promoter, the-300 element", <i>Mol Cell. Biol</i> , 1994, 14, 4350-4359	
	BA	Wu, L. et al., "3 end processing of the maize 27kDA zein mRNA", <i>The Plant Journal</i> , 1993, 4, 535-544	
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